

Search Report

STIC Database Tracking Number: 235753

To: DENNIS MYINT Location: RND-3D18

Art Unit: 2162

Wednesday, September 05, 2007

Case Serial Number: 10/676800

From: WASSEEM HAMDAN

Location: EIC2100 RND-4B28 / RND-4B35 Phone: (571)272-5728

Filone. (37 1)272-3726

wasseem.hamdan@uspto.gov

Search Notes

Attached are edited search results from the patent and non-patent databases.

The tagged items are some of the results worth review.

I recommend that you browse all the results.

If you would like more searching on this case, or if you have questions or comments, please let me know.

Respectfully,

Wasseem Hamdan





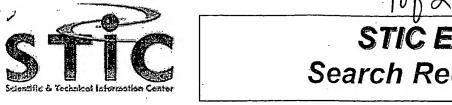
Today's Date: 8/29/07

Priority Date:

1012 STIC EIC 2100 Search Request Form

What date would you like to use to limit the search?

Other:



Name DENNIS MYINT	Format for Search Results (Circle One):
AU 2162 Examiner # 81665	PAPER DISK EMAIL
Room # RAN 3D16 Phone 2-5629	Where have you searched so far?
	USP DWPI EPO JPO ACM IBM TDB
Serial # 10/676, 800	IEEE INSPEC SPI Other
Is this a "Fast & Focused" Search Request? (Circle A "Fast & Focused" Search is completed in 2-3 hours (max meet certain criteria. The criteria are posted in EIC2100 are http://ptoweb/patents/stic/stic-tc2100.htm.	imum). The search must be on a very specific topic and
What is the topic, novelty, motivation, utility, or other specifically defined and the specific specif	ic details defining the desired focus of this search? Please
the topic. Please attach a copy of the abstract, background relevant art you have found.	nitions, strategies, and anything else that helps to describe d, brief summary, pertinent claims and any citations of
Is this request for a BOARD of APPEAL	S case? (Circle One) YES (NO)
Is this case a SPECIAL CASE?	(Circle One) YES NO
	(Girole Gire) 120 140
	clain #1, particularly
please Kindley search the underlined part.	clain #1, particularly
please Kindley search the underlined part.	clain #1, particularly DECEIVED AUG, 29, 2007
please Kindley search the underlined part.	clain #1, particularly DECEIVED AUG, 29, 2007 BY: A. J.
please Kindley search the underlined part.	clain #1, particularly DECEIVED AUG 29 2007
please Kindley search the underlined part.	clain #1, particularly DECEIVED AUG, 29, 2007 BY: A. J.
please Kindley search the underlined part.	clain #1, particularly DECEIVED AUG, 29, 2007 BY: A. J.
please Kindley search the underlined part.	clain #1, particularly DECEIVED AUG, 29, 2007 BY: A. J.
please Kindley search the underlined part.	clain #1, particularly DECEIVED AUG, 29, 2007 BY: A. J.

```
[File 347] JAPIO Dec 1976-2007/Mar(Updated 070809)
(c) 2007 JPO & JAPIO. All rights reserved.
[File 350] Derwent WPIX 1963-2007/UD=200756
(c) 2007 The Thomson Corporation. All rights reserved.
*File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit http://www.dialog.com/dwpi/.
```

```
Set Items Description
    245179 S (COMPAR??? OR MATCH??? OR SEARCH??? OR EQUIVALENT? ? OR EQUAL? ? OR ALIKE OR
QUERY OR QUERIES OR EXAMIN??? OR ENQUIR??? )(5N)(DATA OR FILE OR DATUM OR FILE OR INFORMATION
OR DOCUMENT OR RECORD OR ENTIT??? OR CONTENT OR OBJECT? ?)
     84049 S ((SQL(2N)STATEMENT??) OR INSTRUCTION?? OR INPUT)(20N)( OPTIMIZATION OR OPTIMAL OR
EFFICIENT OR (EXECUT???(2N)RAPID OR FAST??? OR SPEED???))
      786 S S1(20N)S2
     12890 S (BIND?IN OR (BIND(1W)IN) OR VALID??? OR AUTHENTIC??? OR GENUINE???? OR REAL???? OR
TRUTHFUL???? OR CORRECT OR TRUE)(5N)(VARIABLE OR PARAMETER OR PROPERT??? OR FACTOR??)
    292544 S (CONVER??? OR TRANSLAT??? OR TRANSFORM??? OR GENERAT???)(15N)(CODE OR CODING
OR ENCODE OR ENCODING OR FORM? ? OR FORMAT? ?)
S6
      68 S S5(10N)S4
S7
       0 S S6 AND S3
S8
       2 S S3 AND S4
S9
      58 S S5 AND S3
       0 S S9 AND S4
S10
S11
       19 S S5(20N)S3
       4 S S1 AND (AU=( BERNAL, M? OR BERNAL M?))
S12
       5 S S1 AND (AU=( CRONE, C? OR CRONE C?))
0 S S1 AND (AU=( LURIE, A? OR LURIE A?))
S13
S14
S15
       1 S S1 AND (AU=( VIVEK, D? OR VIVEK D?))
S16
       0 S S12 AND S13 AND 14 AND S15
```

•						
		•				
		•			•	
					,	
	•					
•						
		•				
						_
				•		
•						
					·	
		•				
	•			•		
	•					
•						
		•				
	•					

Search strategy and results - EIC 2100 - 9/5/2007 - Page 2 of 10

Subject summary

```
? t/3,k/all
 11/3,K/1 (Item 1 from file: 347) Links
 JAPIO
 (c) 2007 JPO & JAPIO. All rights reserved.
08460932 **Image available**
IMAGE GENERATING SYSTEM AND METHOD
Pub. No.: 2005-209192 [JP 2005209192 A]
Published: August 04, 2005 (20050804)
Inventor: HU TIAN-BAO
Applicant: CULTURE COM TECHNOLOGY (MACAU) LTD
Application No.: 2005-009452 [JP 20059452]
Filed: January 17, 2005 (20050117)
Priority: 04 93101518 [TW 93101518], TW (Taiwan), January 20, 2004 (20040120)
...SOLVED: To provide a figure image generating system and method which have no effect on generating speed on a
screen and reduce storing space for data.
SOLUTION: After an figure code is input, an figure code processing module in a figure generating system analyzes the
figure code, searches command-type data (figure image generating parameter) corresponding to the figure code out of
a database to send to an image generator module. The command-type data is required for the image generator module
to output the ...
 11/3,K/2 (Item 2 from file: 347) Links
JAPIO
(c) 2007 JPO & JAPIO. All rights reserved.
05515944 **Image available**
DIGITAL RECORDING AND REPRODUCING DEVICE
Pub, No.: 09-130744 [JP 9130744 A]
Published: May 16, 1997 (19970516)
Inventor: KAWAGUCHI KOICHI
        KATAYAMA HIROMOTO
        AOKI KAZUYA
Applicant: SHARP CORP [000504] (A Japanese Company or Corporation), JP (Japan)
Application No.: 07-283523 [JP 95283523]
Filed: October 31, 1995 (19951031)
ABSTRACT
...SOLUTION: In the recording system, a high efficiency coding bit stream is received from an input terminal 116, a
search data generating circuit 202 generates at least two kinds (low speed, high speed) of low bit rate bit streams for
special reproduction from the received bit stream and...
 11/3,K/3 (Item 3 from file: 347) Links
JAPIO
(c) 2007 JPO & JAPIO. All rights reserved.
04910766 **Image available*
TERMINAL EQUIPMENT FOR DIGITAL IMAGE COMMUNICATION
Pub. No.: 07-203366 [JP 7203366 A]
Published: August 04, 1995 (19950804)
Inventor: KUBOTA YUKIO
       INOUE HAJIME
       KANOTA KEIJI
Applicant: SONY CORP [000218] (A Japanese Company or Corporation), JP (Japan)
Application No.: 05-352903 [JP 93352903]
Filed: December 29, 1993 (19931229)
PURPOSE: To record data with a low speed rate as compared with input data with a reference data rate on a tape
without generating useless tape consumption while maintaining the identity of a track format.
11/3,K/4 (Item 4 from file: 347) Links
JAPIO
(c) 2007 JPO & JAPIO. All rights reserved.
03731444 **Image available*
CELL SYNCHRÖNIZATION SYSTEM FOR ATM EXCHANGE
Pub. No.: 04-096544 [JP 4096544 A]
Published: March 27, 1992 (19920327)
Inventor: KAMOI EDAMASÚ
       KATO YUJI
       SHIMOE TOSHIO
       HAYAMI SHICHIRO
Applicant: FUJITSU LTD [000522] (A Japanese Company or Corporation), JP (Japan)
Application No.: 02-213669 [JP 90213669]
```

```
Filed: August 14, 1990 (19900814)
```

Journal: Section: E, Section No. 1235, Vol. 16, No. 326, Pg. 54, July 16, 1992 (19920716)

ABSTRACT

...CONSTITUTION: A speed conversion 1 converts a data of an input cell into a data of a lower speed than the input cell speed, extracts a data equal to a header word length from an optional position, accesses a memory in an error check code arithmetic means 2 sequentially, and the error check code arithmetic means 2 generates a comparison error check code. The error check code arithmetic means 2 generates a relevant comparison error check code one by one word till an error check code in an input cell coincident with the comparison error check code. A cell frame generating means 3 regards it that cell synchronization is established when the coincidence is established and...

11/3,K/5 (Item 5 from file: 347) Links

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved.

02930086 **Image available**
SPINDLE MOTOR CONTROLLER
Pub. No.: 01-227686 [JP 1227686 A.]
Published: September 11, 1989 (19890911)

Inventor: UCHIKURA HIDEAKI

Applicant: NEC CORP [000423] (A Japanese Company or Corporation), JP (Japan)

Application No.: 63-053146 [JP 8853146]

Filed: March 07, 1988 (19880307)

Journal: Section: E, Section No. 857, Vol. 13, No. 551, Pg. 1, December 08, 1989 (19891208)

ABSTRACT

...parallel by controlling the rotating speeds of the motors by the output produced by phase-comparing a pulse of clock information recorded in advance with a synchronizing signal due to an external input... ... 22, rotation detectors 23-25, and a rotating speed detector 26. The comparators 9-10 form a phase comparator for detecting clock information recorded in advance to phase-compare the generated pulse with the synchronizing signal due to the external input of the controller. The rotating speed of the motor 22 is controlled by the output of the comparator. Thus, a plurality...

11/3,K/6 (Item 6 from file: 347) Links

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved. .

02860084 **Image available**

SYSTEM FOR TESTING IMAGE ENCODING TRANSMITTING DEVICE ACTION

Pub. No.: 01-157684 [JP 1157684 A] Published: June 20, 1989 (19890620) Inventor: MURAKAMI ATSUMICHI NISHIDA MASAMI

NISHIDA MASA ASAI KOTARO

Applicant: MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or Corporation), JP (Japan)

Application No.: 62-316554 [JP 87316554]

Filed: December 15, 1987 (19871215)

Journal: Section: E, Section No. 823, Vol. 13, No. 429, Pg. 12, September 25, 1989 (19890925)

ABSTRACT

...by a computer simulation program are stored into a semiconductor memory, and a testing signal generator 10 to read the encoding data in matching them with the transmitting speed of an image encoding transmitter is connected to the encoding data input of a receiving part 7. Thus, when a software encoding data are correctly decoded by...

11/3,K/7 (Item 7 from file: 347) Links

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved.

02667733 **Image available**

RECORDER

Pub. No.: 63-284633 [JP 63284633 A] Published: November 21, 1988 (19881121)

Inventor: IGARASHI MASARU

Applicant: CANON INC [000100] (A Japanese Company or Corporation), JP (Japan)

Application No.: 62-119022 [JP 87119022]

Filed: May 18, 1987 (19870518)

Journal: Section: P, Section No. 842, Vol. 13, No. 104, Pg. 127, March 13, 1989 (19890313)

ABSTRACT

...page value is increased as long as a code is equal to a page alignment code when a high-speed retrieving request is instructed. While a CPU 4 converts the input data stored in the buffer 6 into an internal format and carries out a page production process to store data equivalent to a single page into a page buffer 7 when a high-speed retrieving request...

11/3,K/8 (Item 8 from file: 347) Links

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved.

01170678 **Image available**
DIRECT ACCESS CIRCUIT

Pub. No.: 58-108078 [JP 58108078 A] Published: June 28, 1983 (19830628) Inventor: YOSHITOME MASAYUKI

Applicant: TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP (Japan)

Application No.: 56-206194 [JP 81206194] Filed: December 22, 1981 (19811222)

Journal: Section: P, Section No. 225, Vol. 07, No. 216, Pg. 14, September 24, 1983 (19830924)

ABSTRACT

...CONSTITUTION: A code signal detected through a pickup 13, code detecting circuit 15, etc., is converted by a time converting circuit 16 into time data corresponding to the position of the pickup 13, and this data is inputted to a comparing circuit 20 through a selecting circuit 22. Then, it is compared with a set position from a key input processing circuit 26 and the circuit 20 selects a maximum speed mode operation storage circuit 27 because of large difference to select a maximum retrieval movement...

11/3,K/9 (Item 1 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0014933961 Drawing available WPI Acc no: 2005-281689/200529 XRPX Acc No: N2005-230658

Receiver for discontinuous data with automatic synchronization of transmission speeds

Patent Assignee: PENZA ELECTROTECH RES INST (PEEL-R)

Inventor: FUNTIKOV V A; GORYUNOV V A; KOLESNIKOV A V; KOTOV V I; TROSHANOV V A

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
RU 2249919	C2	20050410	RU 2003106778	Α	20030311	200529	B-

Priority Applications (no., kind, date): RU 2003106778 A 20030311

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
RU 2249919	C2	RU	o	1	

...given time range with consideration of sign of speed mismatch and in case of overflow generates new speed code, which at the end provides for receiving of clock frequency of transmission, matching speed of signals, sent to data input of device.

11/3,K/10 (Item 2 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0014072777 Drawing available WPI Acc no: 2004-255874/200424 Related WPI Acc No: 2004-639692 XRPX Acc No: N2004-203331

Composite fixed-variable-length coding process for data encoding and decoding system, involves selecting decoding scheme based on result of Identifier detection, and decoding coded data according to selected decoding scheme

Patent Assignee: CHU A (CHUA-I)

Inventor: CHU A

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6696992	B1	20040224	US 2001967948	A	20011002	200424	В

Priority Applications (no., kind, date): US 2001967948 A 20011002

Patent Details

Patent Number	Kind	Lan	IDUC	Draw	Filing Notes
US 6696992	IR1		20	12	

Original Publication Data by Authority...Claims:an encoding process and a decoding process, wherein:said encoding process comprises the steps of:comparing the input data with a threshold, the threshold set at the point when one coding...... to use over the other;selecting a coding scheme in response to the step of comparing the input data with said threshold;encoding said input data in accordance with the selected coding scheme;generating an identifier to indicate the selected coding scheme only if the response to comparing said input data with said threshold is different from a predetermined response;said decoding process comprises the steps of:detecting whether the identifier exists;selecting...

11/3,K/11 (Item 3 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0013171751 Drawing available WPI Acc no: 2003-254849/200325 XRPX Acc No: N2003-202064

Input files formatting method for medical insurance claims, involves aligning data in input file with standard format and storing resulting format, if resulting format is different from prestored formats

Patent Assignee: MERALLIS CO (MERA-N)

Inventor: BENCE G P; JULIAN G; KENNEY W R; PEET J L; REINHOLDT D R; WELCOME E D

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
US 6484178	B1	20021119	US 1999475476	Α	19991230	200325	В.

Priority Applications (no., kind, date): US 1999475476 A 19991230

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6484178	B1	EN	23	11	

Original Publication Data by AuthorityOriginal Abstracts: An inventive method and computer system convert known or unknown input file formats to a common file format with a reduced amount of human intervention and greater speed, in comparison to prior-art methods and products. The conversion involves the viewing, by an operator, of a given input file; the determination as to whether or not the format of the input file matches a known format; the specification of data coordinates within each record in the input file; and the conversion of the input file...

11/3,K/12 (Item 4 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0008890691 Drawing available WPI Acc no: 1998-439726/199838 XRPX Acc No: N1998-342707

Decoding method of coded moving image signal with verification of image display timing - involves calculating time between pictures from generated coding amount of received previous picture, threshold and transmission speed, and comparing time information extracted from input bit stream with time between pictures Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU); MATSUSHITA ELECTRIC IND CO LTD (MATU)

Inventor: IMURA K

Patent Family (8 patents, 23 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
EP 861000	A1	19980826	EP 1998102079	Α	19980206	199838	В	
NO 199800697	A	19980824	NO 1998697	Α .	19980219	199843	E	
JP 10234033	A	19980902	JP 199737888	A	19970221	199845	E	
AU 199852987	Α	19980827	AU 199852987	Α	19980209	199846	E	
KR 1998071559	A	19981026	KR 19985353	Α	19980220	199953	E	
US 6067323	A	20000523	US 199827380	Α	19980220	200032	E	
AU 740346	В	20011101	AU 199852987	Α	19980209	200175	E	
KR 302379	В	20010928	KR 19985353	A	19980220	200234	E	

Priority Applications (no., kind, date): JP 199737888 A 19970221

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 861000	A1	EN	18	9		
Regional Designated States,Original	AT BE C	H DE DK	ES FI	FR GB (GR IE IT LI LU MC NL PT SE	
JP 10234033	Α	JA	9 .			
AU 740346	. B	EN		T	Previously issued patent	AU 9852987
KR 302379	В	ко			Previously issued patent	KR 98071559

...Involves calculating time between pictures from generated coding amount of received previous picture, threshold and transmission speed, and comparing time information extracted from input bit stream with time between pictures Original Publication Data by Authority...Original Abstracts:becomes smaller than a certain threshold, characterized by calculating the time between pictures from the generated coding amount of the received previous picture, the threshold and transmission speed, comparing the time information extracted from the input bit stream and the time between pictures, and judging whether the extracted time information is correct or not. Accordingly... ... becomes smaller than a certain threshold, characterized by calculating the time between pictures from the generated coding amount of the received previous picture, the threshold and transmission speed, comparing the time information extracted from the input bit stream and the time between pictures, and judging whether the extracted time information is correct or not. Accordingly, if...

11/3,K/13 (Item 5 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0008709329 *Drawing available* WPI Acc no: 1998-249752/199822 XRPX Acc No: N1998-197140

Surface object speed measuring device - has code comparing circuit to set switch according to measured speed and set tuning frequency of filter according to signals from Doppler or mechanical speed meter

Patent Assignee: SIGNAL RES INST (SIGN-R)
Inventor: GOLUBEV A I; PLAKSIN B I; POPKOV A G

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
RU 2092857	C1	19971010	SU 3056638	Α	19830103	199822	В

Priority Applications (no., kind, date): SU 3056638 A 19830103

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
RU 2092857	C1	RU	3	2	

Alerting Abstract ...Doppler frequency sensor (1) or a mechanical speed sensor (6) from a switch (5) is converted into binary code in a frequency-code converter (7) and is compared in a comparing circuit (9) to a code corresponding to a speed of 10-15 kilometres per hour, set as a constant number in binary code at the second input of the comparing circuit. During movement of the object with a speed below the assigned value, the comparing circuit passes a signal to the switch (5), passing...

11/3,K/14 (Item 6 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0007030230 Drawing available WPI Acc no: 1995-047317/199507 XRPX Acc No: N1995-037534

ATM cell processor for data communication - incorporates parallel data and header processor to process N byte units of data where N is greater than two

Patent Assignee: MITSUBISHI ELECTRIC CORP (MITQ)

Inventor: OKUBO K

Patent Family (2 patents, 1 countries)

		,					
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 6326726	Α	19941125	JP 1993110449	Α	19930512	199507	В
JP 3073856	B2	20000807	JP 1993110449	Α	19930512	200042	E

Priority Applications (no., kind, date): JP 1993110449 A 19930512

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
JP 6326726	Α	JA	11	12		
JP 3073856	B2	JA	11		Previously issued patent	JP 06326726

Alerting Abstract ... The ATM cell processor has a speed matching circuit. The data arriving at the input terminal is demultiplexed (1) to produce an output which is synchronised by a cell synchronising circuit (2). A format converting circuit (3) generates parallel data of N byte unit blocks for every N cell period. The header information...

11/3,K/15 (Item 7 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0006946116 Drawing available WPI Acc no: 1994-345957/199443 XRPX Acc No: N1994-271729

Animated image signal multiplexed transmission method - incorporating assignment of information to transmission channel N where integer N is greater than M with M channels used for coding

Patent Assignee: NEC CORP (NIDE)
Inventor: KOGA T; OHKI J; OKI J
Patent Family (2 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 6268985	Α	19940922	JP 199356645	Α	19930317	199443	В
US 5534926	Α	19960709	US 1994213588	Α	19940316	199633	E

Priority Applications (no., kind, date): JP 199356645 A 19930317

Patent Details

Patent Number	Kind.	Lan	Pgs.	Draw	Filing Notes
JP 6268985	Α	JA	19	12	
US 5534926	Α		25	12	

Original Publication Data by Authority...Original Abstracts:prepared. One of the transmission channels has a transmission rate almost equal to the long-term average of information generation speeds in encoding an arbitrary motion picture signal. The input motion picture signal is encoded by using inter-frame and intra-frame correlations, and encoded information is output for......Claims:the transmission channels having a transmission rate substantially equal to a long-term average of information generation speeds in encoding an arbitrary motion picture signal; encoding the input motion picture signal by using inter-frame and intra-frame correlations; relating the image channels in one-to-one correspondence with the transmission channels having the...

11/3,K/16 (Item 8 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0006516528 Drawing available WPI Acc no: 1993-324741/199341

Related WPI Acc No: 1993-014617; 1993-106655

XRPX Acc No: N1993-250651; N1995-072022

High efficiency encoding inputting method decreasing data inferiority due to transfer error - inputting data from terminal to predicting circuit subtractors, excess calculating circuit, and predicting circuit outputting data before subtracting circuit outputs predicting error, subtracting output from input data

Patent Assignee: MATSUSHITA ELEC IND CO LTD (MATU)

Inventor: KATO S

Patent Family (2 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 5235778	A	19930910	JP 199234659	Α	19920221	199341	В
US 5392037	Α .	19950221	US 1992885940	Α	19920520	199513	ETAB

Priority Applications (no., kind, date): JP 1991202847 A 19910831; JP 1991116008 A 19910521; JP 199234659 A 19920221

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 5235778	Α	JA	9	1	
US 5392037	Α	EN	26	8	

Original Publication Data by AuthorityClaims: A method of efficient encoding, comprising the steps of: generating an estimate of input data; calculating an estimation error which is equal to a difference between the estimate and the input data; classifying the estimation error and...

11/3,K/17 (Item 9 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

Bidimensional discrete transform calculation system - multiplies data represented as serialised bit couples with variable data using fixed coeffts.

Patent Assignee: ALCATEL ALSTHOM CIE GEN ELECTRIC (COGE); ALCATEL ALSTHOM CIE GEN ELECTRICITE (COGE); ALCATEL ITALIA SPA (ALCA-N); TELETTRA TEL ELTRN (TELE-N); TELETTRA TEL ELTRN & RADIO SPA (TLTR)

Inventor: CUCCHI S; FRATTI M

Patent Family (5 patents, 13 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 412252	A	19910213	EP 1990110138	Α	19900529	199107	В
JP 3165192	A	19910717	JP 1990184397	Α	19900713	199135	Ε
US 5197021	. A	19930323	US 1990551628	Α	19900711	199314	Ε
EP 412252	B1	19971105	EP 1990110138	Α	19900529	199749	E
DE 69031674	E	19971211	DE 69031674	· A	19900529	199804	E
			EP 1990110138	Α	19900529		

Priority Applications (no., kind, date): IT 198921420 U 19890713

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 412252	Α	EN				
Regional Designated States, Original	BE CH DE	ES FR C	B GR	LI NL S	E .	
US 5197021	Α	EN	19	7		
EP 412252	B1	EN	19			
Regional Designated States,Original	BE CH DE	DK ES F	R GB	GR LI N	IL SE	-
DE 69031674	E	DE			Application	EP 1990110138
					Based on OPI patent	EP 412252

Original Publication Data by Authority...Original Abstracts:of parallel bits, is equal to the speed of bit couples that represent the internal data. A circuit implemented onto a silicon base for implementation the fulfillment of this system includes at least: an input interface; a converter for incoming words for the conversion from the form of parallel bits to the form of words represented by serial bit couples for the incoming words and vice versa for the outgoing words; a first operator for the discrete cosine transform (DCT) monodimensional transform; a transpositor from lines to columns; a second operator for monodimensional transform...

11/3,K/18 (Item 10 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0004868536 Drawing available WPI Acc no: 1989-247705/198934 XRPX Acc No: N1989-188556

Device for learning foreign-language vocabulary - feeds foreign word to code converter, that searches for data using word tree to find address of word in memory

Patent Assignee: KIEV POLY (KIPO)

Inventor: KÖRNEICHUK V I; MIKHAILYUK A Y U; ZHURAVLEV O V

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Туре
SU 1443016	Α	19881207	SU 4257837		19870413	198934	В

Priority Applications (no., kind, date): SU 4257837 A 19870413

Patent Details

1 dtorit bottailo					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
SU 1443016	Α .	RU	5	1	

Alerting Abstract ...The speed of response is increased and the vocabulary store extended. The foreign word is entered through input terminal (1), using a code converter (8) of the type that searches for data with the aid of a 'word tree'. An address is given for the new word...

11/3,K/19 (Item 11 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0003152288

WPI Acc no: 1984-248967/198440 XRPX Acc No: N1984-186230

Radar system operator training simulator - can simulate several moving objects and compute tracking error of selected object

Patent Assignee: GUSEV A V (GUSE-I)

Inventor: GUSEV A V; LEBEDA L I; ORYAKOVS A N

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
SU 1072086	A	19840207	SU 3458427	Α	19820628	198440	В

Priority Applications (no., kind, date): SU 3458427 A 19820628

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
SU 1072086	Α	RU	8	7	

Alerting Abstract ...code multiplier, a register and logic gates. An instructor control console has a keyboard for input of object movement parameters to a matching unit with display movement code and object speed and course code generators.

8/3,K/1 (Item 1 from file: 347) Links

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved.

00589682 **Image available**
CHANNEL SELECTOR

Pub. No.: 55-077282 [JP 55077282 A] Published: June 10, 1980 (19800610)

Inventor: HONDA AKIRA
NAKAGAWA JUNICHI
HAGIWARA YOSHIMUNE
SAWASE TERUMI
TAKAI ATSUSHI

KIDA YUZO FURUHATA MAKOTO SATO MITSUNARI

Applicant: HITACHI LTD [000510] (A Japanese Company or Corporation), JP (Japan)

Application No.: 53-149942 [JP 78149942]

Filed: December 06, 1978 (19781206)

Journal: Section: E, Section No. 23, Vol. 04, No. 121, Pg. 137, August 27, 1980 (19800827)

ABSTRACT

PURPOSE: To expand a correction extent and to realize LSI-implementation by letting a variable voltage oscillator correct a code signal for channel selection by a turning error correction signal......f) and (g) setting the output frequency of VCO to the best value, automatic search instruction signal (e), stop signal (h) and write instruction signal (i) of a work generator, and sweep speed change signal (j), work generator 3, D/A converter 4, LPF5, automatic search signal generating circuit 6, information memory 7 for obtaining the control voltage of voltage variable elements provided as many as...

8/3,K/2 (Item 1 from file: 350) Links

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0006483456

WPI Acc no: 1993-289451/199337 XRPX Acc No: N1993-222615

A-D converter for monitored parameters in IC engine control system - has different groups of registers corresponding to different switching factors selected via control circuit depending on entered switching factor Patent Assignee: MITSUBISHI DENKI KK (MITQ); MITSUBISHI ELECTRIC CORP (MITQ)

Inventor: NAKAJIMA T

Patent Family (4 patents, 3 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
DE 4305046	A1	19930909	DE 4305046	Α	19930218	199337	В
JP 5252033	Α	19930928	JP 199284516	A.	19920306	199343	E
DE 4305046	C2	19940728	DE 4305046	Α	19930218	199428	E
US 5331324	Α	19940719	US 199321432	Α	19930223	199428	E

Priority Applications (no., kind, date): JP 199284516 A 19920306

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
DE 4305046	A1	DE	14	9	
DE 4305046	C2	DE	14	9	
US 5331324	Α	EN	13	9	

Original Publication Data by AuthorityOriginal Abstracts:To accept a plurality of starting factors without the use of a CPU and improve the real-time processing speed of A/D conversion, the same number of channel selection registers, mode... ...Claims:a channel selection register for storing channel selection information for said channel selector to select one of the channels, and a mode register for storing mode information such as starting factors, A/D conversion speed and A/D conversion operation modes, wherein, when there are a plurality of starting factors...

[File 348] EUROPEAN PATENTS 1978-2007/ 200734

(c) 2007 European Patent Office. All rights reserved.

*File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.
[File 349] PCT FULLTEXT 1979-2007/UB=20070823UT=20070816

(c) 2007 WIPO/Thomson. All rights reserved.

*File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

Set Items Description

S1 246914 S (COMPAR??? OR MATCH??? OR SEARCH??? OR EQUIVALENT? ? OR EQUAL? ? OR ALIKE OR QUERY OR QUERIES OR EXAMIN??? OR ENQUIR???)(5N)(DATA OR FILE OR DATUM OR FILE OR INFORMATION OR DOCUMENT OR RECORD OR ENTIT??? OR CONTENT OR OBJECT? ?)

S2 66507 S ((SQL(2N)STATEMENT? ?) OR INSTRUCTION? ? OR INPUT)(20N)(OPTIMIZATION OR OPTIMAL OR EFFICIENT OR (EXECUT???(2N)RAPID OR FAST??? OR SPEED???))

S3 754 S S1(20N)S2

S4 25556 S (BIND?IN OR (BIND(1W)IN) OR VALID??? OR AUTHENTIC??? OR GENUINE???? OR REAL???? OR TRUTHFUL???? OR CORRECT OR TRUE)(5N)(VARIABLE OR PARAMETER OR PROPERT??? OR FACTOR? ?)
S5 333785 S (CONVER??? OR TRANSLAT??? OR TRANSFORM??? OR GENERAT???)(15N)(CODE OR CODING OR ENCODE OR ENCODING OR FORM?? ?)

\$6 135 \$ \$5(10N)\$4 \$7 8 \$ \$6 \$AND \$3 \$8 70 \$ \$3 \$AND \$4 \$9 3 \$ \$3(20N)\$4 \$10 56 \$ \$8 \$AND \$5 \$11 12 \$ \$5(20N)\$8

?

Myint, Dennis 10676800 Pate	ent juillext.doc		
•			
	•		
			•
		e e	
			·
•			
			*.
	•		
		,	
•			
•	•		•

Subject summary

? t/3,k/all

11/3K/1 (Item 1 from file: 348) Links

EUROPEAN PATENTS

(c) 2007 European Patent Office. All rights reserved.

02176257

System for generating synchronized add-on information

System zur Erstellung synchronisierter Zusatzinformationen

Systeme generant des informations supplementaires synchronisees

Patent Assignee:

Telegraf ApS; (7420590)

Lundbyesgade 19; 1771 Copenhagen V; (DK)

(Applicant designated States: all)

Inventor:

Dannow, Jesper Lindequist

Lundbyesgade 19; 1771 Copenhagen K; (DK)

Jordan, Frank

Schanzenstrasse 27; 01097 Dresden; (DE)

Legal Representative:

Plougmann & Vingtoft A/S (101171)

Sundkrogsgade 9, P.O. Box 831; 2100 Copenhagen O; (DK)

Pub. Date

	Country	Number	Kind	Date	
Patent	EP	1729173	A2	20061206	(Basic)
	EP	1729173	A3	20070103	
Application	EP	2006010891		20060524	
Priorities	DK	722005007		20050527	

Designated States:

AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IS; IT; LI; LT;

LU; LV; MC; NL; PL; PT; RO; SE; SI; SK;

TR.

Extended Designated States:

AL; BA; HR; MK; YU;

IPC	Level	Value	Position	Status	Version	Action	Source	Office
G03B-0031/04	Α		F	В	20060101	20060920	Н	EΡ
H04N-0005/74	Α	Z	L	В	20060101	20061130	Н	EP

Abstract Word Count: 150

NOTE: 1

Type

NOTE: Figure number on first page: 1

Publication:	English			
Procedural:	English			
Application:	English			
Available Te	xt	Language	Update	Word Count
CLAIMS A		(English)	200649	569
SPEC A		(English)	200649	4690
Total Word C	ount (Document A) 5260			
Total Word C	ount (Document B) 0	-		
Total Word C	ount (All Documents) 5260		J	

Kind

Text

Specification: ...to provide this information when the audio input signal fails to provide a basis for generating the time code.

The synchronizer unit preferably comprises controlling means adapted to evaluate a parameter indicative of validity of the generated time code information, and it may further be adapted to suppress the generated time code information upon the parameter indicative of validity of the generated time code Information being less than a predefined threshold. Thus, with such a validity parameter, it is possible for the synchronizer to evaluate a calculated time code estimation and decide whether to update the generated time code using an estimate based on the audio input file or switch to using an extrapolation...

Claims: ...of the preceding claims, wherein the synchronizer unit comprises controlling means adapted to evaluate a parameter indicative of validity of the generated time code information.

- 13. System according to claim 12, wherein the synchronizer unit is adapted to suppress the generated time code information upon the parameter indicative of validity of the generated time code information being less than a predefined threshold.
- 14. System according to any of the preceding...

11/3K/2 (Item 2 from file: 348) Links

EUROPEAN PATENTS

(c) 2007 European Patent Office. All rights reserved.

01165033

METHOD AND SYSTEM FOR NETWORK INFORMATION ACCESS

VERFAHREN UND SYSTEM ZUM NETZWERKINFORMATIONSZUGRIFF

PROCEDE ET SYSTEME PERMETTANT D'ACCEDER A DES INFORMATIONS SUR DES RESEAUX

Patent Assignee:

Netbot, Inc.; (2514370)

4530 Union Bay; N.E. Seattle, WA 98105; (US)

(Proprietor designated states: all)

Inventor:

• CHRISTIANSON, David

5035 15th Avenue N.E. 102; Seattle, WA 98105; (US)

• DOORENBOS, Robert, B.

1154 N.W. 59th Street A32; Seattle, WA 98107; (US)

• ETZIONI, Oren

5820 57th Avenue N.E.; Seattle, WA 98105; (US)

• KWOK, Chung

4801 24th Avenue N.E. 535; Seattle, WA 98105; (US)

LAUCKHART, Gregory

619 N.E. 75th Street; Seattle, WA 98105; (US)

• SELBERG, Erik

3516 N.E. 75th Street 10; Seattle, WA 98115; (US)

• WELD, Daniel, S.

4315 N.E. 43rd Street; Seattle, WA 98105; (US)

Legal Representative:

• Liesegang, Roland, Dr.-Ing. (7741)

FORRESTER & BOEHMERT Pettenkoferstrasse 20-22; 80336 Munchen; (DE)

	Country	Number	Kind	Date	
Patent EP EP	EP	1015964	A2	20000705	(Basic)
	EP .	1015964	B1	20031126	<u> </u>
	wo	98012881		19980326	
Application	EP	97943545		19970922	
	WO	97US17132	i	19970922	
Priorities	US	2530	Р	19960920	

Designated States:

AT; BE; CH; DE; ES; FR; GB; IT; LI; LU;

NL; SE;

International Patent Class (V7): G06F-007/00; G06F-017/30

NOTE: No A-document published by EPO

Туре	Pub. Date	Kind	Text	1
Publication:	English			
Procedural:	English			
Application:	English			
Available Tex	ct ·	Language	Update	Word Count

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200348	1066
CLAIMS B	(German)	200348	1041
CLAIMS B	(French)	200348	1152
SPEC B	(English)	200348	14286
Total Word Count (Document A) 0			
Total Word Count (Document B) 17545			· · · · · · · · · · · · · · · · · · ·
Total Word Count (All Documents) 17545			~~~

Specification: ...instead of (stuff "cody"), while \$2 refers to (stuff "cody") instead of ("dan"). To maintain correct variable assignment, the variable references must be renumbered as follows:

The third step in the preferred embodiment of the code generation process converts the processed and expanded RHS into an FSA by performing a postorder traversal of the...

11/3K/3 (Item 3 from file: 348) Links

EUROPEAN PATENTS

(c) 2007 European Patent Office. All rights reserved.

00306058

Digital data processing system.

Digitales Datenverarbeitungssystem.

Systeme de traitement de donnees numeriques.

Patent Assignee:

DATA GENERAL CORPORATION, (410940)

Route 9; Westboro Massachusetts 01581; (US)

(applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

Inventor:

• Bachman, Brett L.

214 W. Canton Street Suite 4; Boston Massachusetts 02116; (US)

Bernstein, David H.

41 Bay Colony Drive; Ashland Massachusetts 01721; (US)

Bratt, Richard Glenn

9 Brook Trail Road; Wayland Massachusetts 01778; (US)

· Clancy, Gerald F.

13069 Jaccaranda Center; Saratoga California 95070; (US)

Gavrin, Edward S.

Beaver Pond Road RFD 4; Lincoln Massachusetts 01773; (US)

• Gruner, Ronald Hans

112 Dublin Wood Drive; Cary North Carolina 27514; (US)

Jones, Thomas M. Jones

300 Reade Road; Chapel Hill North Carolina 27514; (US)

• Katz, Lawrence H.

10943 S. Forest Ridge Road; Oregon City Oregon 97045; (US)

Mundie, Craig James

136 Castlewood Drive; Cary North Carolina; (US)

• Pilat, John F.

1308 Ravenhurst Drive; Raleigh North Carolina 27609; (US)

• Richmond, Michael S.

Fearringtn Post Box 51; Pittsboro North Carolina 27312; (US)

• Schleimer Stephen I.

1208 Ellen Place; Chapel Hill North Carolina 27514; (US)

• Wallach, Steven J.

12436 Green Meadow Lane; Saratoga California 95070; (US)

• Wallach, Walter, A., Jr.

1336 Medfield Road; Raleigh North Carolina 27607; (US)

Legal Representative:

• Robson, Aidan John et al (69471)

Reddie & Grose 16 Theobalds Road; London WC1X 8PL; (GB)

	Country	Number	Kind	Date .	
Patent	EP	290111	A2	19881109	(Basic)
	EP	290111	A3	19890503	
	EP	290111	B1	19931222	
Application	EP ·	88200917		19820521	
Priorities .	US	266404		19810522	

Designated States:

AT; BE; CH; DE; FR; GB; IT; LI; LU; NL;

SE;

Related Parent Numbers: Patent (Application): EP 67556 (EP 823025960)

International Patent Class (V7): G06F-009/30; Abstract Word Count: 123
Type | Pub. Date | Kind

Publication: Eng	lish .			
Procedural: Eng	lish			
Application: Eng				
Available Text		Language	Update	Word Count

Text

CLAIMS B	(English)	EPBBF1	1044
CLAIMS B	(German)	EPBBF1	890
CLAIMS B	(French)	EPBBF1	1185
SPEC B	(English)	EPBBF1	154314
Total Word Count (Document A) 0		•	
Total Word Count (Document B) 157433			,111,41
Total Word Count (All Documents) 157433			- V

Specification: ... VP currently bound to CS 10110.

Microinstruction Mechanisms 10236, depicted below PM 10230, includes Micro-code (M Code) Store 10238, FU (Microcode) M Code Structure 10240, and EU Micro-code (M Code) Structure 10242. These structures contain microinstruction mechanisms and tables for interpreting SINs and controlling the detailed operation of CS 10110. Micro-instruction Mechanisms 10232 also provide microcode tables and mechanisms used, in part, in operation of the...

11/3K/4 (Item 1 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01545721

INFORMATION REPRODUCING SYSTEM USING INFORMATION STORAGE MEDIUM

SYSTEME DE REPRODUCTION D'INFORMATIONS UTILISANT UN SUPPORT DE STOCKAGE D'INFORMATIONS

Patent Applicant/Patent Assignee:

KABUSHIKI KAISHA TOSHIBA; 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 1058001

JP; JP (Residence); JP (Nationality) (For all designated states except: US)

ANDO Hideo:

; JP (Residence); JP (Nationality)

TSUMAGARI Yasufumi:

; JP (Residence); JP (Nationality)

TOYAMA Haruhiko;

; JP (Residence); JP (Nationality)

Patent Applicant/Inventor:

ANDO Hideo

;; JP (Residence); JP (Nationality);

TSUMAGARI Yasufumi

; ; JP (Residence); JP (Nationality);

TOYAMA Haruhiko

JP (Residence); JP (Nationality);

Legal Representative:

SUZUYE Takehiko et al(agent)

c/o SUZUYE & SUZUYE, 1-12-9, Toranomon, Minato-ku Tokyo, 1050001; JP;

	Country	Number	Kind	Date
Patent	wo	200788664	A1	20070809
Application	wo	2006JP322916		20061110
Priorities	JP	200623755		20060131

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;

BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;

CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;

GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; KE; KG; KM; KN; KP; KR; KZ;

LA; LC; LK; LR; LS; LT; LU; LV; LY; MA;

MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG;

NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; SV; SY;

TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;

VC; VN; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;

LV; MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;

SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language:

English English

Filing Language: Fulltext word count:

290851

Detailed Description:

...the invention, the following new effects can be obtained.

8] Allow user to select and generate playlist and to transmit it: 8.1) Allow user to select or generate playlist; 8.2) Allow user to transmit playlist selected or generated by him or her...

11/3K/5 (Item 2 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01537571

GENIUS ADAPTIVE DESIGN

MODELE D'ADAPTATION AU GENIE

	Country	Number	Kind	Date	
Patent	wo	200781519	A2	20070719	
Application	WO	2006US48704		20061219	
Priorities	US	2005755291		20051230	
	US	2006756607		20060105	
	US	2006778313		20060301	
	US	2006783018		20060315	
	US	2006786906		20060328	
	US	2006852794		20061018	

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;

BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;

CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;

GB; GD; GE; GH; GM; GT; HN; HR; HU; ID;

IL; IN; IS; JP; KE; KG; KM; KN; KP; KR;

KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY;

MA; MD; MG; MK; MN; MW; MX; MY; MZ; NA;

NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO;

RS; RU; SC; SD; SE; SG; SK; SL; SM; SV;

SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US;

UZ; VC; VN; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;

LV; MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;

SZ: TZ: UG: ZM: ZW:

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language:

English

Filing Language:

English 520275

Fulltext word count: **Detailed Description:**

...were used to designate where a new paragraph starts. Abbreviating Terms in General: . You might convert most of the common words in application. . Choose the 100 to *10,000+ most commonly...behavior of speaker. This is part of a larger product with other features. o Electronic translators: interprets/translates for user over "tel" lines.-D: user=uk/mic=voice recognition system~clap~electronic translator ~display=tel=tr-Examples:--uk/sρeaks desired words/text, then system will print... ...giving passwords, or having one's fingerprint analyzed. Like the word "access" suggests, it offers forms of Access include: Passwords, admission, having a license to use or produce an invention, connecting to be altered. Later read more details in the detailed features section. ASSOCIATION / ASSOCIATE / ASSOCIATED / MATCH = Like a human brain, it makes associations between multiple situations. A form of artificial intelligence relying on fuzzy logic. Look at it like a clever system that...

11/3K/6 (Item 3 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01504572

INFORMATION STORAGE MEDIUM, INFORMATION REPRODUCING APPARATUS, AND INFORMATION **REPRODUCING METHOD**

SUPPORT D'ENREGISTREMENT ET DISPOSITIF ET PROCEDE DE REPRODUCTION DE DONNEES

Patent Applicant/Patent Assignee:

- KABUSHIKI KAISHA TOSHIBA; 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 1058001
- JP; JP (Residence); JP (Nationality)

(For all designated states except: US)

- ANDO Hideo;
- ; JP (Residence); JP (Nationality)
- SHUTO Eita;
- ; JP (Residence); JP (Nationality)
- TSUMAGARI Yasufumi;
- ; JP (Residence); JP (Nationality)
- TOYAMA Haruhiko;
- ; JP (Residence); JP (Nationality)
- KOBAYASHI Takero:
- ; JP (Residence); JP (Nationality)

Patent Applicant/inventor.

- ANDO Hideo
- ;; JP (Residence); JP (Nationality);
- ;; JP (Residence); JP (Nationality);
- TSUMAGARI Yasufumi
- ;; JP (Residence); JP (Nationality);
- TOYAMA Haruhiko
- ;; JP (Residence); JP (Nationality);
- KOBAYASHI Takero
- ; ; JP (Residence); JP (Nationality);
- Legal Representative:

SUZUYE Takehiko et al(agent)

c/o SUZUYE & SUZUYE, 1-12-9, Toranomon, Minato-ku, Tokyo 1050001; JP;

	Country	Number	Kind	Date	
Patent	WO	200746248	A1	20070426	
Application	wo	2006JP320019		20060929	
Priorities	JP	2005302319		20051017	

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;

BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;

CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;

GB; GD; GE; GH; GM; HN; HR; HU; ID; IL;

IN; IS; KE; KG; KM; KN; KP; KR; KZ; LA;

LC; LK; LR; LS; LT; LU; LV; LY; MA; MD;

MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI;

NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; SV; SY; TJ;

TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC;

VN; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;

LV; MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;

SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language:

English

Filing Language:

English 215206

Fulltext word count:

11/3K/7 (Item 4 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01482280

ENERGY AND CHEMICAL SPECIES UTILITY MANAGEMENT SYSTEM

SYSTEME DE GESTION DE SERVICES, D'ESPECES CHIMIQUES ET D'ENERGIE

Patent Applicant/Patent Assignee:

LIGHTRIDGE RESOURCES LLC; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality) (For all designated states except: US)

• HURST Roger; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality)

KRITZINGER Johan A; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); ZA (Nationality)

• ALLAN Peter; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality)

ELLISON Brent; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality)

• KHATER Ajay; 13510 Perthshire Rd., Houston, TX 77079

US; US (Residence); US (Nationality)

Patent Applicant/Inventor:

HURST Roger

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); US (Nationality);

KRITZINGER Johan A

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); ZA (Nationality);

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); US (Nationality);

ELLISON Brent

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); US (Nationality);

13510 Perthshire Rd., Houston, TX 77079; US; US (Residence); US (Nationality);

Legal Representative:

KNOBLOCH Charles S et al(agent)

ARNOLD & FERRERA, L.L.P., 2401 Fountain View, Dr., Suite 630, Houston, TX 77057; US;

	Country	Number	Kind	Date
Patent	WO	200728158	A2	20070308
Application	wo	2006US34565		20060905
Priorities	US	2005714038		20050902

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;

GB; GD; GE; GH; GM; HN; HR; HU; ID; IL;

IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ;

LA; LC; LK; LR; LS; LT; LU; LV; LY; MA;

MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS;

RU; SC; SD; SE; SG; SK; SL; SM; SV; SY;

TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: Filing Language:

English English

Fulltext word count:

215206

11/3K/7 (Item 4 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01482280

ENERGY AND CHEMICAL SPECIES UTILITY MANAGEMENT SYSTEM

SYSTEME DE GESTION DE SERVICES, D'ESPECES CHIMIQUES ET D'ENERGIE

Patent Applicant/Patent Assignee:

• LIGHTRIDGE RESOURCES LLC; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality) (For all designated states except: US)

• HURST Roger; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality)

KRITZINGER Johan A; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); ZA (Nationality)

ALLAN Peter; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality)

• ELLISON Brent; 1111 N. Loop West, Suite 200, Houston, TX 77008

US; US (Residence); US (Nationality)

KHATER Ajay; 13510 Perthshire Rd., Houston, TX 77079

US; US (Residence); US (Nationality)

Patent Applicant/Inventor:

HURST Roger

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); US (Nationality);

KRITZINGER Johan A

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); ZA (Nationality);

ALLAN Peter

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); US (Nationality);

1111 N. Loop West, Suite 200, Houston, TX 77008; US; US (Residence); US (Nationality);

13510 Perthshire Rd., Houston, TX 77079; US; US (Residence); US (Nationality);

Legal Representative:

KNOBLOCH Charles S et al(agent)

ARNOLD & FERRERA, L.L.P., 2401 Fountain View, Dr., Suite 630, Houston, TX 77057; US;

	Country	Number	Kind	Date
Patent	WO	200728158	A2	20070308
Application	WO	2006US34565		20060905
Priorities	US	2005714038		20050902

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG;

NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; SV; SY;

TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;

VC; VN; ZA; ZM; ZW; [EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC; NL; PL; PT; RO; SE; SI; SK; TR; [OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; [AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: Filing Language: Fulltext word count: English English 175987

Detailed Description:

...are suspect at a site, it should be worthwhile to include a survey to ensure correct metering.

1.2 Effect of metering inaccuracies-cumulative 1.2 DInaccPI DInaccTI NomPI 1-DNormTI...

11/3K/8 (Item 5 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01313061

METHOD FOR AT LEAST PARTIALLY COMPENSATING FOR ERRORS IN INK DOT PLACEMENT DUE TO ERRONEOUS ROTATIONAL DISPLACEMENT

PROCEDE POUR LA COMPENSATION AU MOINS PARTIELLE D'ERREURS DANS LE PLACEMENT POINTS D'ENCRE DUES A UN DEPLACEMENT ROTATIONNEL ERRONE .

Patent Applicant/Patent Assignee:

• SILVERBROOK RESEARCH PTY LTD; 393 Darling Street, Balmain, New South Wales 2041

AU; AU(Residence); AU(Nationality) (For all designated states except: US)

 WALMSLEY Simon Robert Walmsley; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041

AU; AU(Residence); AU(Nationality)

(Designated only for: US)

- SILVERBROOK Kia; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)
- JACKSON PULVER Mark; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)
- SHEAHAN John Robert; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)
- PLUNKETT Richard Thomas; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)
- WEBB Michael John; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)
- MORPHETT Benjanim David; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)

Patent Applicant/Inventor:

WALMSLEY Simon Robert Walmsley

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

SILVERBROOK Kia

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

JACKSON PULVER Mark

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

SHEAHAN John Robert

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

PLUNKETT Richard Thomas

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

WEBB Michael John

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

MORPHETT Benjanim David

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

	Country	Number	Kind	Date	
Patent	WO	2005120835	A1	20051222	
Application	WO -	2004AU706		20040527	
Priorities	wo	2004AU706		20040527	

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;

BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;

CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;

GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;

IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;

LS: LT: LU: LV: MA: MD: MG: MK: MN: MW:

MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TR; TT; TZ; UA; UG; US; UZ;

VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;

PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;

SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English Filing Language:

Fulltext word count:

English

618378

Claims:

...3 cycles per degree of visual field and then falls off logarithmically, decreasing by a factor of 100 beyond about 40 cycles per degree and becoming immeasurable beyond 60 cycles per degree. At a normal viewing distance of 12 inches (about 300mm), this translates roughly to 200-300 cycles per inch (cpi) on the printed page, or 400-600...leave JPEG colors alone

I -color convert. Bits 7-4 specifies whether the YCrCb was generated directly from CMY, or whether it was converted to RGBfirst via the step: R = 255-C, G = 255-M, B = 255-Y...Print Engine Pipeline the CPU is required to provide a level of performance at least equivalent to a 16-bit Hitachi H8-3664 microcontroller running at 16 MHz. An as yet...phyjxvalid 1 Out Indicates to the PHY that data udu phytxda1q[7.aO]is valid for transfer. udu-phyjxvalidh 1 Out Indicates to the PHY that data udu phy txdatah...to5 the next read request with appabort instead of appack. The LJDC20 generates a CRC 16 andbit stuffing error. The host is expected to retry reading the packet later. An interrupt is generated on IntBufUnderrun. If there is a short packet, the LJDU completes the transfer by asserting... ...which indicates whether the device is operating at full speed or high speed. The UDU generates interrupts IntEnumOn and IntEnumOff to indicate when the UDU's enumeration phase begin and end... ... The configuration register EnumSpeed indicates whether the device has been enumerated to operate at high speed or full speed. The CPU may respond to the IntEnumOff by reading theEnumSpeed register and setting the ...

11/3K/9 (Item 6 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01205606

APPARATUS AND METHOD FOR SOFTWARE DEBUGGING

APPAREIL ET PROCEDE DE DEBOGAGE DE LOGICIEL

Patent Applicant/Inventor.

ZINGHER Arthur R

8332 Regents Rd., Apt 2E, San Diego, CA 92122-1313; US; US(Residence); US(Nationality); Legal Representative:

KOLEGRAFF William J(agent)

3119 Turnberry Way, Jamul, CA 91935; US;

	Country	Number	Kind	Date
Patent	wo	200513053	A2-A3	20050210
Application	wo	2004US23689		20040723
Priorities	US	2003490180		20030725

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;

MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;

TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;

VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;

PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;

SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: Filing Language: Fulltext word count: English English 23341

Detailed Description:

...tatements and h andles (for v ariables, m ethods, o bj ects, classes); or (iii) generate the simplest machine-code, rather than more complex code that might b e faster; a nd (iv) t o generate a ddress t ables t o c larify t he correspondence b etween machine instruction and addresses and source code and symbolic variables.

[0001561 EXAMINATION

[0001571 The debugging system provides three software tools for examining the evidence file generated by the reporter: the exhibitor software, the detective software, and the replayer software. These...

11/3K/10 (Item 7 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

01129704

DEAD NOZZLE COMPENSATION

COMPENSATION D'UNE BUSE HORS ETAT DE FONCTIONNEMENT

Patent Applicant/Patent Assignee:

• SILVERBROOK RESEARCH PTY LTD; 393 Darling Street, Balmain, New South Wales 2041

AU; AU(Residence); AU(Nationality) (For all designated states except: US)

• WALMSLEY Simon Robert; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality)

(Designated only for: US)

- JACKSON PULVER Mark; Silverbrook Reseach Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)
- PLUNKETT Richard Thomas; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
 AU; AU(Residence); AU(Nationality)
 (Designated only for: US)
- SHIPTON Gary; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); GB(Nationality) (Designated only for: US)
- SILVERBROOK Kia; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality) (Designated only for: US)

LAPSTUN Paul; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041

AU: AU(Residence): NO(Nationality)

(Designated only for: US)

Patent Applicant/Inventor.

WALMSLEY Simon Robert

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

JACKSON PULVER Mark

Silverbrook Reseach Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

PLUNKETT Richard Thomas

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

SHIPTON Gary

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); GB(Nationality); (Designated only for: US)

SILVERBROOK Kia

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

LAPSTUN Paul

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); NO(Nationality); (Designated only for: US)

Legal Representative:

SILVERBROOK Kia(agent)

Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU;

	Country	Number	Kind	Date
Patent	wo	200450369	A1	20040617
Application	wo	2003AU1616		20031202
Priorities	AU	2002953134	//	20021202
	AU	2002953135		20021202

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;

PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ;

TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language:

English

Filing Language:

English

Fulltext word count:

387411

Claims:

...statements with some exceptions. Symbol and naming convections used for pseudocode.

H CommentAssignmentOperator equal, not equal, less than, greater thanOperator addition, subtraction, multiply, divide, modulusBitwise AND, bitwise OR, bitwise...the other keys in the system, which protect the authentication of consurnables and of program code, are unaffected.10.6 MISCELLANEOUS USE CASESThere are many miscellaneous use cases such as CPU gpio-cpuberr 1 In GPIO bus error signal to the CPU gpio-cpu- data[31:0] 32 In Read data bus from the GPIO blockcpuicu-sel 1 ...unit.Description:The LEON AHI3 bridge must ensure that all CPU bus transactions are functionally correct and that the timing requirements are met. The AHB bridge also implements a 128-bit... FALSEPS1 Description: This section is at the top of the hierarchy that determines the validity of an access. The address is tested to see which macro-region (i.e. Unused...ISI mapped USB EP OUT buffers to the ISITxBuffer without any intermediate buffering. As the speed at which the ISITxBuffer can be emptied is at least 5 times greater than it...USBDSetupThis register controls the general setup/configuration of the USBD.Table 58. USBDSetup register formatField Name Bit(s) write DescriptionaccessEpt IrregPktCntrl 0 full EP I OUT irregular... ...21 USBDEpNInBuffCtrl registerThis register description applies to USBDEp01nBuffCtr1 and USBDEp51nBuffCtr1. Table 59. USBDEpNInBuffCtr1 register formatField Name I@t(s) Wrlte: '.@ DescriptioaccessPktValid 0 full Setting this register val...

11/3K/11 (Item 8 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

00876811

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR DEVICE, OPERATING SYSTEM, AND NETWORK

TRANSPORT NEUTRAL SECURE INTERACTIVE MULTI-MEDIA MESSAGING

SYSTEME, PROCEDE ET PRODUIT PROGRAMME D'ORDINATEUR POUR APPAREIL, SYSTEME D'EXPLOITATION ET MESSAGERIE MULTIMEDIA INTERACTIVE RESEAU, NEUTRE ET SECURISEE

Patent Applicant/Patent Assignee:

 STORYMAIL INC; 15729 Los Gatos Boulevard, Los Gatos, CA 95032 US; US(Residence); US(Nationality)

Legal Representative:

ANANIAN R Michael(et al)(agent)

Flehr Hohbach Test Albritton & Herbert LLP, 4 Embarcadero Center, Suite 3400, San Francisco, CA 94111-4187; US:

	Country	Number	. Kind	Date
Patent	wo	200210962	· A1	20020207
Application	wo	2001US23713		20010727
Priorities	US	2000627357		20000728
	US	2000627358		20000728
	US	2000627645		20000728
	US	2000628205		20000728
	US	2000706606		20001104
	US	2000706609		20001104
	US	2000706610		20001104
	US	2000706611		20001104
	US	2000706612		20001104
	US	2000706613		20001104
	US	2000706614		20001104
	US	2000706615		20001104
	US	2000706616		20001104
	US	2000706617		20001104
	US	2000706621		20001104
	US	2000706661		20001104
	US	2000706664		20001104
	US	2001271455		20010225
	US	2001912715		20010725
	US	2001912936		20010725
	US	2001912905		20010725
	US	2001912773		20010725
	US	2001912885		20010725
	US	2001912860		20010725
	US	2001912941		20010725
	US	2001912901		20010725
	US	2001912772		20010725

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;

ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;

UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language:

English

Filing Language:

English

Fulltext word count:

169299

Detailed Description:

...and brochures, holiday greeting cards, electronic storybooks, driving directions, vacation slide and picture shows, surveys, real -estate walk thru, medical care pamphlets, pharmaceutical information pamphlets, recipes, business presentations, party invitations, instructional...data further providing data privacy plus integrity using the Encrypted-Data primitive and providing data authenticity using a public key digital signature and provides the certificate chain of the Sender. (95...

11/3K/12 (Item 9 from file: 349) Links

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

00164699

STEREOLITHOGRAPHIC BEAM PROFILING

PROFILAGE DE FAISCEAU STEREOLITHOGRAPHIQUE

Patent Applicant/Patent Assignee:

• 3D SYSTEMS INC:

	Country	Number	Kind	Date	
Patent	wo	8911085	A1	19891116	
Application	wo	89US1559		19890417	
Priorities	US	88830		19880418	
	US ·	88816		19881108	
	US	88837	····	19881108	•
	US	88907		19881108	
US	US	88801		19881108	

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:

English

Filing Language: Fulltext word count:

292227

Detailed Description:

...final function is to store in the machine the parameters of best known location, scale factors, resin properties,

and so forth.

FIG, 13 is a chart showing a sample intensity profile for a laser beam as generated by a preferred embodiment of the present invention, The numerical values correspond to the measured...intervals (end of each row) of mirror bit movements to the same locations. These correction factors are applied proportionately to correct each of the calibration locations iii a manner normalized to a single set of reference...

```
[File 60] ANTE: Abstracts in New Tech & Engineer 1966-2007/Jul
(c) 2007 CSA. All rights reserved.
[File 56] Computer and Information Systems Abstracts 1966-2007/Aug
(c) 2007 CSA. All rights reserved.
[File 35] Dissertation Abs Online 1861-2007/Jul
(c) 2007 ProQuest Info&Learning. All rights reserved.
[File 8] Ei Compendex(R) 1884-2007/Aug W3
(c) 2007 Elsevier Eng. Info. Inc. All rights reserved.
[File 266] FEDRIP 2007/Aug
Comp & dist by NTIS, Intl Copyright All Rights Res. All rights reserved.
[File 583] Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group. All rights reserved.
*File 583: This file is no longer updating as of 12-13-2002.
[File 65] Inside Conferences 1993-2007/Sep 04
(c) 2007 BLDSC all rts. reserv. All rights reserved. [File 2] INSPEC 1898-2007/Aug W4
(c) 2007 Institution of Electrical Engineers. All rights reserved.
[File 6] NTIS 1964-2007/Sep W2
(c) 2007 NTIS, Intl Cpyrght All Rights Res. All rights reserved. [File 144] Pascal 1973-2007/Aug W3
(c) 2007 INIST/CNRS. All rights reserved.
[File 34] SciSearch(R) Cited Ref Sci 1990-2007/Aug W4
(c) 2007 The Thomson Corp. All rights reserved.
[File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 2006 The Thomson Corp. All rights reserved.
[File 256] TecInfoSource 82-2007/Feb
(c) 2007 Info.Sources Inc. All rights reserved.
[File 95] TEME-Technology & Management 1989-2007/Sep W1
(c) 2007 FIZ TECHNIK. All rights reserved.
[File 99] Wilson Appl. Sci & Tech Abs 1983-2007/Jul
(c) 2007 The HW Wilson Co. All rights reserved.
Set
     Items Description
     644513 S (COMPAR??? OR MATCH??? OR SEARCH??? OR EQUIVALENT? ? OR EQUAL? ? OR ALIKE OR
QUERY OR QUERIES OR EXAMIN??? OR ENQUIR??? )(5N)(DATA OR FILE OR DATUM OR FILE OR INFORMATION
OR DOCUMENT OR RECORD OR ENTIT??? OR CONTENT OR OBJECT? ?)
     88937 S ((SQL(2N)STATEMENT??) OR INSTRUCTION?? OR INPUT)(20N)( OPTIMIZATION OR OPTIMAL OR
EFFICIENT OR (EXECUT???(2N)RAPID OR FAST??? OR SPEED???))
S3
      664 S S1(20N)S2
      82404 S (BIND?IN OR (BIND(1W)IN) OR VALID??? OR AUTHENTIC??? OR GENUINE???? OR REAL???? OR
TRUTHFUL???? OR CORRECT OR TRUE)(5N)(VARIABLE OR PARAMETER OR PROPERT??? OR FACTOR??)
     258568 S (CONVER??? OR TRANSLAT??? OR TRANSFORM??? OR GENERAT???)(15N)(CODE OR CODING
OR ENCODE OR ENCODING OR FORM? ? OR FORMAT? ?)
S6
       143 S S5(10N)S4
       0 S S6 AND S3
S7
        0 S S3 AND S4
S8
       10 S S5 AND S3
S9
S10
        0 S S3 AND S4
$11
        10 S S5 AND S3
S12
        10 S S1 AND (AU=( BERNAL, M? OR BERNAL M?))
        1 S S1 AND (AU=( CRONE, C? OR CRONE C?))
S13
S14
        0 S S1 AND (AU=( LURIE, A? OR LURIE A?))
S15
        0 S S1 AND (AU=( VIVEK, D? OR VIVEK D?))
S16
        0 S S12 AND S13 AND S14 AND S15
```

Myint, Dennis 10676800	NPL Abstract.doc		 			
						•
						·
			•			•
	,					
•						
					•	
	,					
					·	
			•			
		•				
	-3-	•				•
				•		
· .						
			•			
			•			
	·					
			•			
	· .					

Subject summary

11/3,K/1 (Item 1 from file: 35) Links

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01506505 ORDER NO: AADMM-08659

INSTRUCTION-SET MATCHING AND GA-BASED SELECTION FOR EMBEDDED-PROCESSOR CODE

GENERATION

Author: SHU, JIANCHUAN

Degree: M.SC. Year: 1996

Corporate Source/Institution: UNIVERSITY OF GUELPH (CANADA) (0081)

Source: Volume 34/05 of MASTERS ABSTRACTS. of Dissertations Abstracts International.

PAGE 1987 . 121 PAGES ISBN: 0-612-08659-3

INSTRUCTION-SET MATCHING AND GA-BASED SELECTION FOR EMBEDDED-PROCESSOR CODE

GENERATION

The core tasks of retargetable code generation include instruction-set matching and selection for a given application program and a DSP/ASIP... ...thesis, we utilize a model of target architecture specification that employs both behavioral and structural information, to facilitate this process. The matching method is based on a pattern tree structure of instructions. This tree structure, generated automatically, is implemented by using a pattern queue and a flag table. The matching process is efficient since it bypasses many patterns in the tree which do not match at certain nodes...

11/3,K/2 (Item 1 from file: 8) Links

Fulltext available through: USPTO Full Text Retrieval Options

Ei Compendex(R)

(c) 2007 Elsevier Eng. Info. Inc. All rights reserved.

08284449 E.I. No: EIP99054674889

Title: Flight test of optimal inputs and comparison with conventional inputs

Author: Morelli, Eugene A.

Corporate Source: NASA Langley Research Cent, Hampton, VA, USA

Source: Journal of Aircraft v 36 n 2 1999. p 389-397

Publication Year: 1999

CODEN: JAIRAM ISSN: 0021-8669

Language: English

Abstract: ...on the F-18 High Alpha Research Vehicle. Model parameter accuracies calculated from flight-test data were compared on an equal basis for optimal input designs and conventional inputs at the same flight condition. In spite of errors in the a priori input design models and distortions of the input forms by the feedback control system, analysis of data generated by the optimal inputs revealed lower estimated parameter errors compared with conventional 3-2-1-1 and doublet...

11/3,K/3 (Item 2 from file: 8) Links

Fulltext available through: ScienceDirect

Ei Compendex(R)

(c) 2007 Elsevier Eng. Info. Inc. All rights reserved.

07447804 E.I. No: EIP96073245822

Title: Instruction-set matching and GA-based selection for embedded-processor code generation

Author: Shu, J.; Wilson, T.C.; Banerji, D.K.

Corporate Source: Univ of Guelph, Guelph, Ont, Can

Conference Title: Proceedings of the 1996 9th International Conference on VLSI Design Conference Location: Bangalore, India Conference Date: 19960103-19960106

E.I. Conference No.: 44968

Source: Proceedings of the IEEE International Conference on VLSI Design 1996. IEEE, Los Alamitos, CA, USA. p 73-76

Publication Year: 1996 CODEN: PIVDEZ Language: English

Title: Instruction-set matching and GA-based selection for embedded-processor code generation
Abstract: The core tasks of retargetable code generation are instruction-set matching and selection for a given application program and a DSP/ASIP... ...paper, we utilize a model of target architecture specification that employs both behavioral and structural information, to facilitate this process. The matching method is based on a pattern tree structure of instructions. This tree structure, generated automatically, is implemented by using a

a pattern tree structure of instructions. This tree structure, generated automatically, is implemented by using a pattern queue and a flag table. The matching process is efficient since it bypasses many patterns in the tree which do not match at certain nodes...

Identifiers: Instruction set matching; Embedded processor code generation; Application specific instruction set processors; Pattern queue; Flag table; Near optimal pattern selection

11/3,K/4 (Item 1 from file: 2) Links

Fulltext available through: ScienceDirect

NSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

06374968 INSPEC Abstract Number: B9610-1265F-098, C9610-5135-085

Title: Instruction-set matching and GA-based selection for embedded-processor code generation

Author Shu, J.; Wilson, T.C.; Banerji, D.K.

Author Affiliation: Dept. of Comput. & Inf. Sci., Guelph Univ., Ont., Canada

Conference Title: Proceedings. Ninth International Conference on VLSI Design (Cat. No.96TB100010) p. 73-6

Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA
Publication Date: 1995 Country of Publication: USA xxxiv+439 pp.
ISBN: 0 8186 7228 5 Material Identity Number: XX96-00177

U.S. Copyright Clearance Center Code: 1063-9667/95/\$04.00

Conference Title: Proceedings of 9th International Conference on VLSI Design

Conference Sponsor: VLSI Soc. India; Dept. Electron., Gov. India; IEEE Comput. Soc.; IEEE; ACM SIGDA; IEEE Circuits & Syst. Soc.; IEEE Comput. Soc. Tech. Committee on Design Autom.; IEEE Comput. Soc. Tech. Committee on

VLSI

Conference Date: 3-6 Jan. 1996 Conference Location: Bangalore, India

Language: English Subfile: B C Copyright 1996, IEE

Title: Instruction-set matching and GA-based selection for embedded-processor code generation Abstract: The core tasks of retargetable code generation are instruction-set matching and selection for a given application program and a DSP/ASIP... ...paper, we utilize a model of target architecture specification that employs both behavioral and structural information, to facilitate this process. The matching method is based on a pattern tree structure of instructions. This tree structure, generated automatically, is implemented by using a pattern queue and a flag table. The matching process is efficient since it by passes many patterns in the tree which do not match at certain nodes...

Identifiers: ...embedded-processor code generation;retargetable code generation;

11/3,K/5 (Item 2 from file: 2) Links

Fulltext available through: <u>USPTO Full Text Retrieval Options</u>

(c) 2007 Institution of Electrical Engineers. All rights reserved.

03270778 INSPEC Abstract Number: C84030700

Title: Interpreters for programs: how does a BASIC interpreter work?

Author Blank, H.J.

Journal: Chip no.4 p. 284-7

Publication Date: April 1984 Country of Publication: West Germany

CODEN: CHIPDP ISSN: 0170-6632

Language: German

Subfile: C

Abstract: An interpreter translates each statement input in BASIC into a format comprehensible to the microprocessor. The author describes in detail how the BASIC interpreter actually works. The translation process goes through various stages. First the compiler compiles the input into a usable format, then the interpreter calls upon a subroutine to interpret all commands and instructions. Finally, the BASIC-interpreter translates the program into machine code and the result is stored. The author also explains the instructions, the source program, searching for the information, the BASIC commands, and the working speed of the system. The interpreter-code program is listed in 8085 machine code.

11/3,K/6 (Item 3 from file: 2) Links

Fulltext available through: ScienceDirect

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved. 0000743260 INSPEC Abstract Number: 1965B10467 Title: Inverse table lookup for ordinal transformations

Author Fowler, F.H.

Journal: Control Engineering 11 11 p. 101-102

Publication Date: Nov. 1964 Country of Publication: USA

Language: English Subfile: C

Copyright 2004, IEE

Abstract: Ordinal number transformations simplify a multiparameter file search by reducing the number of bits to be scanned. But the scanning system then requires a supplementary file to convert input parameter values to their transforms. The tabular procedure shown here automatically yields an efficient format for the supplementary file.

11/3,K/7 (Item 1 from file: 34) Links

Fulltext available through: USPTO Full Text Retrieval Options

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

10364717 Genuine Article#: 518VY No. References: 5

viewGene: A graphical tool for polymorphism visualization and characterization

Author: Kashuk C; SenGupta S; Eichler E; Chakravarti A (REPRINT)

Corporate Source: Johns Hopkins Univ, Sch Med, McKusick Nathans Inst Genet Med, Baltimore//MD/21287 (REPRINT); Johns Hopkins Univ, Sch Med, McKusick Nathans Inst Genet Med, Baltimore//MD/21287; Case Western Reserve

Univ, Dept Genet, Cleveland // OH/44106

Journal: GENOME RESEARCH , 2002 , V 12 , N2 (FEB) , P 333-338

ISSN: 1088-9051 Publication date: 20020200

Publisher: COLD SPRING HARBOR LAB PRESS, 1 BUNGTOWN RD, PLAINVIEW, NY 11724 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Abstract: ...their relationship to each other. We have developed viewGene as a flexible tool that takes input from a number of sequence formats and analysis programs (Genbank, FASTA, RepeatMasker, cross match, BLAST, userdefined data) to construct a sequence reference scaffold that can be viewed through a simple graphical interface. polymorphisms generated from many sources can be added to this scaffold through the same sequence formats, with a variety of options to control what is displayed. Large amounts of polymorphism data...

11/3,K/8 (Item 2 from file: 34) Links

Fulltext available through: USPTO Full Text Retrieval Options

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

07584095 Genuine Article#: 184LT No. References: 23

Flight test of optimal inputs and comparison with conventional inputs

Author: Morelli EA (REPRINT)

Corporate Source: NASA,LANGLEY RES CTR, DYNAM & CONTROL BRANCH, FLIGHT DYNAM & CONTROL DIV, M-

S 13/HAMPTON//VA/23681 (REPRINT)

Journal: JOURNAL OF AIRCRAFT , 1999 , V 36 , N2 (MAR-APR) , P 389-397 ISSN: 0021-8669 Publication date: 19990300

Publisher: AMER INST AERONAUT ASTRONAUT, 1801 ALEXANDER BELL DRIVE, STE 500, RESTON, VA 22091

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Abstract: ...on the F-18 High Alpha Research Vehicle. Model parameter accuracies calculated from flight-test data were compared on an equal basis for optimal input designs and conventional inputs at the same flight condition, In spite of errors in the a priori input design models and distortions of the input forms by the feedback control system, analysis of data generated by the optimal inputs revealed ion er estimated parameter errors compared with conventional 3-2-1-1

11/3,K/9 (Item 1 from file: 95) Links

Fulltext available through: USPTO Full Text Retrieval Options

TEME-Technology & Management (c) 2007 FIZ TECHNIK. All rights reserved.

01633836 20020406942

viewGene: a graphical tool for polymorphism visualization and characterization

(ViewGene: Ein graphisches Tool zur Sichtbarmachung und Charakterisierung von Polymorphismen)

Kashuk, C; Sengupta, S; Eichler, E; Chakravarti, A

Johns Hopkins Univ., Baltimore, USA; Case Western Reserve Univ. (CWRU), Cleveland, USA

Genome Research, v12, n2, pp333-338, 2002 Document type: journal article Language: English

Record type: Abstract ISSN: 1088-9051

Abstract:

...relationship to each other. The authors have developed viewGene as a flexible tool that takes input from a number of sequence formats and analysis programs (Genbank, FASTA, RepeatMasker, Cross match, BLAST, user-defined data) to construct a sequence reference scaffold that can be viewed through a simple graphical interface. Polymorphisms generated from many sources can be added to this scaffold through the same sequence formats, with a variety of options to control what is displayed. Large amounts of polymorphism data...

11/3,K/10 (Item 1 from file: 99) <u>Links</u>
Fulltext available through: <u>USPTO Full Text Retrieval Options</u>

Wilson Appl. Sci & Tech Abs

(c) 2007 The HW Wilson Co. All rights reserved.

1851184 H.W. Wilson Record Number: BAST99022299

Flight test of optimal inputs and comparison with conventional inputs

Morelli, Eugene A;

Journal of Aircraft v. 36 no2 (Mar./Apr. '99) p. 389-97 Document Type: Feature Article ISSN: 0021-8669

Abstract: ...on the F-18 High Alpha Research Vehicle. Model parameter accuracies calculated from flight-test data were compared on an equal basis for optimal input designs and conventional inputs at the same flight condition. In spite of errors in the a priori input design models and distortions of the input forms by the feedback control system, analysis of data generated by the optimal inputs revealed lower estimated parameter errors compared with conventional 3-2-1-1 and doublet...

```
[File 15] ABI/Inform(R) 1971-2007/Sep 05
(c) 2007 ProQuest Info&Learning. All rights reserved.
[File 9] Business & Industry(R) Jul/1994-2007/Aug 28
(c) 2007 The Gale Group. All rights reserved.
[File 635] Business Dateline(R) 1985-2007/Sep 01
(c) 2007 ProQuest Info&Learning. All rights reserved.
[File 610] Business Wire 1999-2007/Sep 05
(c) 2007 Business Wire. All rights reserved.
File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.
[File 810] Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire . All rights reserved.
[File 647] CMP Computer Fulltext 1988-2007/Sep W4
(c) 2007 CMP Media, LLC. All rights reserved.
[File 674] Computer News Fulltext 1989-2006/Sep W1
(c) 2006 IDG Communications. All rights reserved.
*File 674: File 674 is closed (no longer updates).
[File 696] DIALOG Telecom. Newsletters 1995-2007/Sep.04
(c) 2007 Dialog. All rights reserved.
[File 275] Gale Group Computer DB(TM) 1983-2007/Jul 24
(c) 2007 The Gale Group. All rights reserved.
[File 47] Gale Group Magazine DB(TM) 1959-2007/Aug 21
(c) 2007 The Gale group. All rights reserved.
[File 621] Gale Group New Prod.Annou.(R) 1985-2007/Aug 29
(c) 2007 The Gale Group. All rights reserved.
[File 636] Gale Group Newsletter DB(TM) 1987-2007/Sep 03
(c) 2007 The Gale Group. All rights reserved.
[File 16] Gale Group PROMT(R) 1990-2007/Aug 31
(c) 2007 The Gale Group. All rights reserved. [File 160] Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group. All rights reserved.
[File 148] Gale Group Trade & Industry DB 1976-2007/Aug 30
(c)2007 The Gale Group. All rights reserved.
*File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.
[File 624] McGraw-Hill Publications 1985-2007/Sep 05
(c) 2007 McGraw-Hill Co. Inc. All rights reserved.
File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more
[File 369] New Scientist 1994-2007/Aug W2
(c) 2007 Reed Business Information Ltd. All rights reserved.
[File 484] Periodical Abs Plustext 1986-2007/Aug W4
(c) 2007 ProQuest. All rights reserved.
[File 613] PR Newswire 1999-2007/Sep 05
(c) 2007 PR Newswire Association Inc. All rights reserved.
File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.
[File 813] PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc. All rights reserved.
[File 634] San Jose Mercury Jun 1985-2007/Aug 31
(c) 2007 San Jose Mercury News. All rights reserved.
[File 370] Science 1996-1999/Jul W3
(c) 1999 AAAS. All rights reserved.
*File 370: This file is closed (no updates). Use File 47 for more current information.
[File 553] Wilson Bus. Abs. 1982-2007/Aug
(c) 2007 The HW Wilson Co. All rights reserved.
[File 98] General Sci Abs 1984-2007/Jul
(c) 2007 The HW Wilson Co. All rights reserved.
Set
    Items Description
     782570 S (COMPAR??? OR MATCH??? OR SEARCH??? OR EQUIVALENT? ? OR EQUAL? ? OR ALIKE OR
QUERY OR QUERIES OR EXAMIN??? OR ENQUIR??? )(5N)(DATA OR FILE OR DATUM OR FILE OR INFORMATION
OR DOCUMENT OR RECORD OR ENTIT??? OR CONTENT OR OBJECT? ?)
      94789 S ((SQL(2N)STATEMENT??) OR INSTRUCTION?? OR INPUT)(20N)( OPTIMIZATION OR OPTIMAL OR
S2
EFFICIENT OR (EXECUT???(2N)RAPID OR FAST??? OR SPEED???))
       540 S S1(20N)S2
S3
     407810 S (BIND?IN OR (BIND(1W)IN) OR VALID??? OR AUTHENTIC??? OR GENUINE???? OR REAL???? OR
TRUTHFUL???? OR CORRECT OR TRUE)(5N)(VARIABLE OR PARAMETER OR PROPERT??? OR FACTOR??)
     417496 S (CONVER??? OR TRANSLAT??? OR TRANSFORM??? OR GENERAT???)(15N)(CODE OR CODING
OR ENCODE OR ENCODING OR FORM? ? OR FORMAT? ?)
S6
       156 S S5(10N)S4
S7
        0 S S6 AND S3
S8
        6 S S3 AND S4
```

S9	68	S S3 AND S5
S10	50	RD (unique items)
S11	0	S S3(20N)S4
S12	14	S S3(20N)S5
S13	6	RD (unique items)
S14	6	S S3 AND S4
S15	5	RD (unique items)

Subjectsummany

? t/3,k/all

13/3,K/1 (Item 1 from file: 810) Links

Business Wire

(c) 1999 Business Wire . All rights reserved.

0822561 BW0081

SELECTICA: Selectica Announces Web-Centric Configurator Solutions to Improve the Productivity of Sales

Channels March 17, 1998

Byline: Business Editors & Computer Writers

...addition, Selectica technology, because of open

interfaces, can be embedded in applications. Applications can also

translate data into Selectica format or vice-versa."

Selectica's configuration technology guides users to optimal

solutions based on user input compared

against predefined product

data. Users make their choices and the configurator software

incorporates the user's decisions to guide...

13/3,K/2 (Item 1 from file: 275) Links

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

01625483 Supplier Number: 14630567 (Use Format 7 Or 9 For FULL TEXT)

Innovatech claims that its DocWorx imaging software is hardware-independent. (Product Announcement)

Computergram International, CGI10210014

Oct 21, 1993

Document Type: Product Announcement

ISSN: 0268-716X

Language: ENGLISH Record Type: FULLTEXT

Word Count: 619 Line Count: 00050

...matter how large the network is and decompresses the file at the retrieval station for speed. DocWorx consists of five components: DocWorx Control, DocWorx Client, DocWorx Out-put, DocWorx Storage and DocWorx Input. It includes an advanced graphical query system to search for information by key word or phrases. The OCR/ICR technology embedded in DocWorx can convert scanned text pages to ASCII format and users can search for any word or number on any page in the database...

13/3,K/3 (Item 2 from file: 275) Links

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

01204598 Supplier Number: 04959901 (Use Format 7 Or 9 For FULL TEXT)

Software helps crack the case of complex 68020 hardware.

Lynne, Perry

Electronic Design, v35, p107(4)

May 28, 1987 ISSN: 0013-4872

Language: ENGLISH Record Type: FULLTEXT

Word Count: 2606 Line Count: 00206

...cycles with the trace data. The Probe software and its behavioral model reconstruct the actual instruction execution. Moreover, the model's high speed during debugging produces no perceptible delay time for the user.

With the read and write operations properly placed with each instruction that generated them, the program or hardware troubleshooter can examine the code-execution trace data and figure out where, and for which instruction, an error may have occurred. Without the...

13/3,K/4 (Item 1 from file: 621) <u>Links</u>
Gale Group New Prod.Annou.(R)
(c) 2007 The Gale Group. All rights reserved.
01244633 Supplier Number: 44425944 (USE FORMAT 7 FOR FULLTEXT)
SCITEX 5100 PRINTING SYSTEMS NOW SHIPPING WITH VERSION 3 SOFTWARE
News Release , p N/A
Feb 8 , 1994

S9	68	S S3 AND S5
S10	50	RD (unique items)
S11		S S3(20N)S4
S12	14	S S3(20N)S5
S13	. 6	RD (unique items)
S14	6	S S3 AND S4
S15	5	RD (unique items)

	10070000 NF E luntext.c						_
		•	•				•
		•					
•							
							,
					•	•	
	*			•			
						•	
	·						•
•							
							,
	•						
			Search s	trategy and re	esults - FIC	2100 - 9/5/2007	- Page 3 of 3

Subject summary

? t/3,k/all

13/3,K/1 (Item 1 from file: 810) Links

Business Wire

(c) 1999 Business Wire . All rights reserved.

0822561 BW0081

SELECTICA: Selectica Announces Web-Centric Configurator Solutions to Improve the Productivity of Sales

Channels March 17, 1998

Byline: Business Editors & Computer Writers

...addition, Selectica technology, because of open

interfaces, can be embedded in applications. Applications can also

translate data into Selectica format or vice-versa.'

Selectica's configuration technology guides users to optimal

solutions based on user input compared

against predefined product

data. Users make their choices and the configurator software

incorporates the user's decisions to guide...

13/3,K/2 (Item 1 from file: 275) Links

Gale Group Computer DB(TM)

(c) 2007 The Gale Group, All rights reserved.

01625483 Supplier Number: 14630567 (Use Format 7 Or 9 For FULL TEXT)

Innovatech claims that its DocWorx imaging software is hardware-independent. (Product Announcement)

Computergram International, CGI10210014

Oct 21, 1993

Document Type: Product Announcement

ISSN: 0268-716X

Language: ENGLISH Record Type: FULLTEXT

Word Count: 619 Line Count: 00050

...matter how large the network is and decompresses the file at the retrieval station for speed. DocWorx consists of five components: DocWorx Control, DocWorx Client, DocWorx Out-put, DocWorx Storage and DocWorx Input. It includes an advanced graphical query system to search for information by key word or phrases. The OCR/ICR technology embedded in DocWorx can convert scanned text pages to ASCII format and users can search for any word or number on any page in the database...

13/3,K/3 (Item 2 from file: 275) Links

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

01204598 Supplier Number: 04959901 (Use Format 7 Or 9 For FULL TEXT)

Software helps crack the case of complex 68020 hardware.

Lynne, Perry

Electronic Design, v35, p107(4)

May 28, 1987 ISSN: 0013-4872

Language: ENGLISH Record Type: FULLTEXT

Word Count: 2606 Line Count: 00206

...cycles with the trace data. The Probe software and its behavioral model reconstruct the actual instruction execution. Moreover, the model's high speed during debugging produces no perceptible delay time for the user.

With the read and write operations properly placed with each instruction that generated them, the program or hardware troubleshooter can examine the code-execution trace data and figure out where, and for which instruction, an error may have occurred. Without the

13/3,K/4 (Item 1 from file: 621) Links Gale Group New Prod.Annou.(R) (c) 2007 The Gale Group. All rights reserved. 01244633 Supplier Number: 44425944 (USE FORMAT 7 FOR FULLTEXT)

SCITEX 5100 PRINTING SYSTEMS NOW SHIPPING WITH VERSION 3 SOFTWARE

News Release, p N/A

Feb 8, 1994

Language: English Record Type: Fulltext Document Type: Magazine/Journal ; Trade

Word Count: 984

...British Royal Mail Bar Code, which is similar in concept to the Delivery Point Bar Code the United States. The Scitex 5100 System reads the input data and automatically generates the appropriate bar code. Improved Data Handling The new software speeds searches through hard disk data.

saving time when starting or restarting a job or when looking for a particular document...

13/3,K/5 (Item 1 from file: 148) Links Gale Group Trade & Industry DB (c)2007 The Gale Group. All rights reserved. Supplier Number: 17166935 (USE FORMAT 7 OR 9 FOR FULL TEXT) FreePortly translated, 32-bit is 64-bit. (DEC's FreePort Express freeware)(Brief Article) McCarthy, Shawn P. Government Computer News, v14, n13, p45(1) July 3, 1995 **Document Type: Brief Article** ISSN: 0738-4300 Language: English Record Type: Fulltext Word Count: 210 Line Count: 00021

...much like a compiler, except input files must be binary executables and users must specify input and output executable filenames. The output file contains new Alpha-optimized code that works faster than a software emulator. A feedback mechanism automatically searches the translated file and detects other opportunities for Alpha optimization. Information about Freeport Express is available on the...

13/3,K/6 (Item 1 from file: 98) Links General Sci Abs (c) 2007 The HW Wilson Co. All rights reserved. 04860103 H.w. Wilson Record Number: BGSA02110103 viewGene: a graphical tool for polymorphism visualization and characterization. Kashuk, Carl

Genome Research v. 12 no2 (Feb. 2002) p. 333-8

Special Features: il ISSN: 1088-9051

SenGupta, Sanghamitra; Eichler, Evan

Language: English

Country Of Publication: United States

Abstract: ...their relationship to each other. We have developed viewGene as a flexible tool that takes input from a number of sequence formats and analysis programs (Genbank, FASTA, RepeatMasker, Cross match, BLAST, userdefined data) to construct a sequence reference scaffold that can be viewed through a simple graphical interface. polymorphisms generated from many sources can be added to this scaffold through the same sequence formats, with a variety of options to control what is displayed. Large amounts of polymorphism data...

? t/3,k/all 15/3 K/1 (Item 1 from file: 15) Links Fulltext available through: ScienceDirect ABI/Inform(R) (c) 2007 ProQuest Info&Learning. All rights reserved. 03264587 1321451701 best practices for windows media encoding

Waggoner, Ben

Streaming Media Magazine pp. 122, 124-128

Feb/Mar 2007

ISSN: 1559-8039 Journal Code: SMMG

Word Count: 4044

Text:

...audio codec. A lossless audio codec's output is bit-for-bit identical to

its input. Essentially, it's a more efficient alternative to

PCM (uncompressed) encoding, and functionally equivalent to Zipping

up a WAV file.

The flip side of lossless encoding is that there's no bit rate control possible...

...most operating systems list file sizes in KiB/MiB/GiB by default. To get

the real value, see the file's Properties and look at the value in bytes. See Table 3, and for more information see...

15/3,K/2 (Item 1 from file: 275) Links

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

01448093 Supplier Number: 11203417 (Use Format 7 Or 9 For FULL TEXT)

Waiting for distributed database: a geographic information system makes use of elements of a DDBMS. (Orange County, FL, GIS is somewhat like a distributed data base management system)

Darling, Charles B. DBMS, v4, n10, p46(6)

Sept, 1991

ISSN: 1041-5173

Language: ENGLISH Record Type: FULLTEXT; ABSTRACT

Word Count: 4143 Line Count: 00328

Abstract: ...variety of geographic information in several subject layers: right of way, flood plan, zoning, utilities, real property and ownership applications and geodetics. The OCGIS runs on two large DEC VAX/VMS minicomputers...

...data must ultimately be "put back" into the main database.

* Rule 7. Distributed query processing: Input/output activity takes place at multiple sites, supporting both local and global query optimization.

Thanks to Oracle, a distributed query of attribute data is possible. GIS/AMS stores the spatial data in RMS flat files, however -which can...

15/3,K/3 (Item 1 from file: 621) Links

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01298517 Supplier Number: 45670950 (USE FORMAT 7 FOR FULLTEXT)

MITSUBISHI INTRODUCES SYNCHRONOUS PIPELINE BURST SRAM

News Release, p N/A

July 17, 1995

Language: English Record Type: Fulltext Document Type: Magazine/Journal; Trade

Word Count: 534

(USE FORMAT 7 FOR FULLTEXT)

...x 32, high-speed synchronous SRAM with an added burst operation to increase data transfer speeds up to 30 percent as compared to standard SRAMs. The device integrates a 2-bit burst counter and input and output registers with an ultrafast 1Mb SRAM on a single monolithic circuit. The new high-speed SPAMs offer substantially reduced board component count as compared to most cache data RAM solutions. For a 256KB cache, only two 32K x 32 synchronous burst devices are... ...to 16 32K x 8 standard SRAMs. Secondary cache device count is reduced by a factor of four, significantly decreasing board real estate. The synchronous SRAM device family meets all de facto industry standards for Pentium

15/3,K/4 (Item 1 from file: 148) Links

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

15720022 Supplier Number: 100068883 (USE FORMAT 7 OR 9 FOR FULL TEXT)

On optimality properties of the power prior.

Ibrahim, Joseph G.; Chen, Ming-Hui; Sinha, Debajyoti

Journal of the American Statistical Association, 98, 461, 204(10)

March , 2003 ISSN: 0162-1459

Language: English

Record Type: Fulltext; Abstract

Word Count: 8162 Line Count: 00750

...Zellner (1988). In particular, following Zellner (1988), we show that the power prior is 100% efficient in the sense that the ratio of the output to input information is equal to 1.

The rest of the article is organized as follows. We review the power ...on optimal information processing. In Section 4 we present several numerical examples involving simulated and real datasets that illustrate the properties of the power prior under various scenarios. We conclude the article with a brief discussion...

15/3,K/5 (Item 1 from file: 484) <u>Links</u>
Periodical Abs Plustext
(c) 2007 ProQuest. All rights reserved.
04757646 (USE FORMAT 7 OR 9 FOR FULLTEXT)
A new doctrinal model

Leeder, Stephen B; Kraak, Gary M

Military Intelligence Professional Bulletin (FMIT), v26 n2, p 53-55

Apr-Jun 2000

Journal Code: FMIT Document Type: Feature

Language: English Record Type: Fulltext; Abstract

Word Count: 1837

Text:

...TRADOC proponent (e.g., Infantry, Armor, Field Artillery) does its best to struggle with the reality of these factors, TRADOC is under pressure to find efficiencies across the scope of training and doctrine because...provide doctrine developers with a one-time (or a limited number) universal entry of doctrinal information (chunks). Additionally, a global search and replace function across the entire web site is essential.

Electronic staffing. The web site will facilitate faster staffing of draft doctrine through customer-friendly tools to receive input from the field. This site will have a discussion group and a comment box capability...

EIC 2100

Questions about the scope or the results of the search? Contact the EIC searcher or contact:

Alyson Dill, EIC 2100 Team Leader 272-3527, RND 4B28

Vo	luntary Results Feedback Form					
>	I am an examiner in Workgroup: Example: 2133					
>	Relevant prior art found, search results used as follows:					
	☐ 102 rejection					
	☐ 103 rejection					
	Cited as being of interest.					
	Helped examiner better understand the invention.					
	Helped examiner better understand the state of the art in their technology.					
	Types of relevant prior art found:					
	☐ Foreign Patent(s)					
	Non-Patent Literature					
	(Journal articles, conference proceedings, new product announcements etc.)					
×	> Relevant prior art not found:					
	Results verified the lack of relevant prior art (helped determine patentability).					
	Results were not useful in determining patentability or understanding the invention.					
Co	mments:					

Drop off or send completed forms to STIC/EIC2100 RND, 4B28

